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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/581,286	06/28/2000	Bruce C. Ross	47-138	4095

7590

04/16/2003

NIXON & VANDERHYE
1100 NORTH GLEBE ROAD
8TH FLOOR
ARLINGTON, VA 22201

EXAMINER

BORIN, MICHAEL L

ART UNIT

PAPER NUMBER

1631

DATE MAILED: 04/16/2003

12

Please find below and/or attached an Office communication concerning this application or proceeding.



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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/581286			47-138

EXAMINER	
M. BORIN	
ART UNIT	PAPER NUMBER
1631	11

DATE MAILED:

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotides and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). See 37 CFR 1.821 (d). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Raw Sequence Listing Error Report. As was pointed out in the Report, all applications filed after 07/01/98 should have Sequence listing in a new format, both electronic and paper copies.

Since the response appears to be **bona fide**, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one (1) month from the date of this letter.

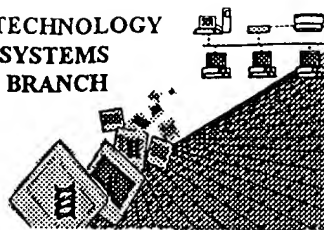
NO EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. 1.136(a) OR (b), BUT THE STATUTORY PERIOD FOR RESPONSE SET IN THE COMMUNICATION MAILED [mail date] MAY BE EXTENDED UP TO A MAXIMUM OF SIX (6) MONTHS UNDER 37 CFR 1.136.

Any inquiry concerning this communication should be directed to Examiner M. BORIN, whose telephone number is (703) 305-4506.

MICHAEL BORIN, PH.D
PRIMARY EXAMINER

M
Borin

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

RE-RUN

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/581,286
Source: 1600 Rust
Date Processed by STIC: 3/31/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

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1. EFS-Bio (<<http://www.uspto.gov/efc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
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3. Hand Carry directly to:
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4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

59/587,286 insert these MANDATORY headings
→ and responses

(2) INFORMATION FOR SEQ ID NO:1

- (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 1362 base pairs
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: double
 - (D) TOPOLOGY: circular
- (ii) MOLECULE TYPE: DNA (genomic)
- (iii) HYPOTHETICAL: NO
- (iv) ANTI-SENSE: NO
- (vi) ORIGINAL SOURCE:
 - (A) ORGANISM: PORPHYROMONAS GINGIVALIS
- (ix) FEATURE:
 - (A) NAME/KEY: misc feature
 - (B) LOCATION 1...1362
- (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1

TTCTGTGTCA TGGCAAAAGT TATAAAACA AAAAAAGGCC TTGCACTTAA TCTGAAAGGA

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- (1) CENTRAL INFORMATION:
- (a) APPLICANT:
 - (b) TITLE OF INVENTION:
 - (c) NUMBER OF SEQUENCES:
 - (d) CORRESPONDENCE ADDRESS:
 - (1) ADDRESSEE:
 - (2) STREET:
 - (3) CITY:
 - (4) STATE:
 - (5) COUNTRY:
 - (6) ZIP:
 - (e) COMPUTER READABLE FORM:
 - (1) MEDIUM TYPE:
 - (2) COMPUTER:
 - (3) OPERATING SYSTEM:
 - (4) SOFTWARE:
 - (f) CURRENT APPLICATION DATA:
 - (1) APPLICATION NUMBER:
 - (2) FILING DATE:

SEQUENCE LISTING

Does Not Comply
Corrected Diskette Needed

FYI: all U.S. applications filed on or after

July 1, 1998, which cannot claim a prior

application filed before July 1, 1998, MUST

be in new Sequence Rules format